

1. EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Claim 4 has been amended as follows:

Claim 4 (currently amended): An isolated polypeptide of claim 1, wherein the peptide is at least 80% homologous with SEQ ID NOS: [[1,]] 2, 3 or 4, and said homology is over the entire length of the peptide; and

wherein said peptide causes 50% bundled actin and inhibits actin depolymerization when polymerized in vitro with actin at a molar ratio of 100 to 1.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Michelle Chew Wong on August 2, 2011.

The following is an examiner's statement of reasons for allowance:

The proposed amendment after final rejection filed July 15, 2011 has not been entered, for the reasons set forth in the Examiner Interview Summary Record dated July 18, 2011.

The proposed amendment after final rejection filed July 25, 2011 has been entered. The Sequence Listing filed July 25, 2011 is approved. The proposed drawing correction filed July 25, 2011 is accepted by the examiner. The response filed July 25, 2011 overcomes all objections and rejections set forth in the final Office action mailed February 9, 2011. Search and examination has been extended to all species encompassed by the instant claims, which have

been examined on the merits in their entirety and determined to be allowable over the prior art of record or any combination thereof.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey E. Russel at telephone number (571) 272-0969. The examiner can normally be reached on Monday-Thursday from 8:00 A.M. to 5:30 P.M. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Cecilia Tsang can be reached at (571) 272-0562. The fax number for formal communications to be entered into the record is (571) 273-8300; for informal communications such as proposed amendments, the fax number (571) 273-0969 can be used. The telephone number for the Technology Center 1600 receptionist is (571) 272-1600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Jeffrey E. Russel/
Primary Examiner, Art Unit 1654

JRussel
August 2, 2011